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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/902,697	07/12/2001	Hisashi Mitamura	211163US2	1569
22850	7590 08/23/2004		EXAM	IINER
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			VAN, QUANG T	
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
	,		3742	

DATE MAILED: 08/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)
Supplemental	09/902,697	MITAMURA ET AL.
Notice of Allowability	Examiner	Art Unit
	Quang T Van	3742
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in the open of the communication of the communication is subjected in the communication in in the	is application. If not included cation will be mailed in due course. THIS
1. This communication is responsive to		
2. The allowed claim(s) is/are <u>1-12 and 20</u> .		
3. The drawings filed on 12 July 2001 are accepted by the E	xaminer.	
 4. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		f).
Certified copies of the priority documents have Certified copies of the priority documents have		No
3. Copies of the certified copies of the priority de	• •	
International Bureau (PCT Rule 17.2(a)).	seaments have been received in	Time material etage application nom the
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") mu	ıst be submitted.	
(a) \square including changes required by the Notice of Draftspe	rson's Patent Drawing Review (PTO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	<u>.</u>	
(b) including changes required by the attached Examined Paper No./Mail Date	r's Amendment / Comment or in	the Office action of
ldentifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CFR	drawings in the front (not the back) of 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the depattached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATER	IAL must be submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of Infor	mal Patent Application (PTO-152)
Notice of Neterences Cited (170-092) Notice of Draftperson's Patent Drawing Review (PTO-948)		
Information Disclosure Statements (PTO-1449 or PTO/SB.)	_ Paper No./Ma	nendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's St	atement of Reasons for Allowance

Quang T Van Primary Examiner Art Unit: 3742

of Biological Material

9. Other ____.

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SUPPLEMENTAL REASON FOR ALLOWANCE

- 1. The following is an examiner's statement of reasons for allowance: allowance of claims 1-12 and 20 is indicated because the prior art of record does not show or suggest the steps of moving means for moving said local heating coil relatively in the extending direction of said metal member; and pressing means for pressing the inside of the green tire as recited in claims 1-2, 6; said local heating coil forms high frequency magnetic field along a portion of peripheral direction of a wire-ring shaped metal member embedded in a bead portion of said green tire as recited in claims 3, 7-9 and 20; said local heating coil comprising a center core, a side core and a coil, at least one of said center core, said side core and said coil have a deformed portion, and said deformed portion is formed so as to concentrate high frequency magnetic field to a tread portion of said green tire or a shoulder portion continued from said tread portion as recited in claims 4-5, 12; and said local heating coil is provided so as to heat one green tire, and a ferrite core is disposed opposite to said green tire with respect to said local heating coil as recited in claim 11.
- 2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quang T Van whose telephone number is 703-306-9162. The examiner can normally be reached on 8:00Am 7:00Pm M-Th.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robin Evans can be reached on 703-305-5766. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

QV

August 18, 2004

Quang T Van

Primary Examiner

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